

Supplemental Figure S8. TAT-BIND suppressed neurodegeneration in HD disease models *in vivo*. (A) Effect of TAT-BIND on suppressing neurodegeneration in Htt- $exon1_{Q93}$ Drosophila. (B) Statistical analysis of panel (A). Third instar larvae were treated with respective peptides dissolved in 2% sucrose solution for 2 hr at room temperature. Pseudopupil assay was performed on 1 day of Htt- $exon1_{Q93}$ adult flies. The genotypes of the flies were: UAS-Htt- $exon1_{Q93}$ /+; gmr-GAL4/+; +/+. Data are plotted as mean \pm S.E.M. Experiments were repeated at least three times. *** indicates P<0.001. NS indicates no significant difference was observed.